Electronic Acknowledgement Receipt				
EFS ID:	1680516			
Application Number:	10660228			
International Application Number:				
Confirmation Number:	7727			
Title of Invention:	Adaptive equalization using a conditional update sign-sign least measquare algorithm			
First Named Inventor/Applicant Name:	Ganesh Balamurugan			
Customer Number:	45457			
Filer:	Suneel Arora/Amy Moriarty			
Filer Authorized By:	Suneel Arora			
Attorney Docket Number:	884.G54US1			
Receipt Date:	13-APR-2007			
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Application Type:	Utility			

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Submitted with Payment	yes
Payment was successfully received in RAM	\$1020
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)		
1		884g54us1oaresponse.pdf	742169	yes	14		
	Multipart Description/PDF files in .zip description						
	Document Description		Start	End			
	Miscellaneous Incoming Letter		1	1			
	Extension of Time		2	2			
	Amendment - After Non-Final Rejection		3	3			
	Claims		4	6			
	Applicant Arguments/Remarks Made in an Amendment		7	14			
Warnings:			I				
Information:							
2	Fee Worksheet (PTO-06)	fee-info.pdf	8178	no	2		
Warnings:							
Information:							
		Total Files Size (in bytes):	7:	50347			

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.